

fMRI Study Regarding Software Engineering Tasks

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What will you do?

- help develop the first model linking brain activation to Software Engineering tasks
- undergo a scan of your brain
- perform various tasks related to Software Engineering



What will we learn?

- neural activation patterns for three tasks:
 - Code Review
 - Code Comprehension
 - Prose Review
- how to better train or manage these tasks in the future

What will you get?

- \$100 for about 90 minutes of your time
- free model of your brain
- warm fuzzy feeling of pushing forth the boundaries of human knowledge

Should you participate?

- 18+ years old
- pass an MRI safety screening
 - no metal near the scanner, *including glasses*
- native English speaker
- right-handed
- have basic knowledge of Software Engineering
- can read and understand code written in C

Contact

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